

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Beth T. Logan and Ariel Salomon

Application No.: 10/004,157

Group: 2171

Filed: October 31, 2001

Examiner: Not assigned

Music Similarity Function Based on Signal Analysis

**FILE COPY**



CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Assistant Commissioner for Patents, P.O. Box 2327, Arlington, VA 22202	
on <u>July 23, 2002</u>	<u>Sharon G. Carlisle</u>
Date	Signature
<u>Sharon G. Carlisle</u>	
Typed or printed name of person signing certificate	

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Technology Center 2100

REQUEST FOR CORRECTED FILING RECEIPT  
FOR UTILITY APPLICATION

Office of Initial Patent Examination  
Customer Service Center  
Assistant Commissioner for Patents  
P.O. Box 2327  
Arlington, VA 22202

Sir:

We hereby request that the following item of information be corrected in the Filing Receipt for the subject application received in this office on June 25, 2002.

A copy of a recently filed Declaration for Patent Application is submitted herewith.

The error and correction appear below.

**In the Applicant(s) section, please delete "Cambndse" and replace with --Cambridge--.**

Enclosed are copies of the Filing Receipt with changes noted in red and a copy of the Declaration for Patent Application.

Pursuant to instructions in the February 29, 2000 O.G., we hereby request that the errors which are identified above be corrected in the captioned application to which this request for correction is directed. It is understood that the Patent Office will issue an automatically-generated, corrected Filing Receipt in this and, if applicable, any other affected applications.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By  \_\_\_\_\_

Erik L. Ence

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Concord, MA 01742-9133

Date: July 23, 2002

**COPY**

## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
10/004,157	10/31/2001	2171	1580	0918.2037-001	6	48	7

Hamilton, Brook, Smith & Reynolds, P.C.  
530 Virginia Road  
P.O. Box 9133  
Concord, MA 01742-9133



CONFIRMATION NO. 8521

UPDATED FILING RECEIPT



\*OC000000008308311\*

Date Mailed: 06/19/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).**

**Applicant(s)**

Beth T. Logan, Somerville, MA;  
Ariel Salomon, Cambndse, MA; CAMBRIDGE

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**Assignment For Published Patent Application**

Compaq Information Technologies Group, L.P., Houston, TX;

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**Domestic Priority data as claimed by applicant**

THIS APPLN CLAIMS BENEFIT OF 60/245,417 11/02/2000

**Foreign Applications**

If Required, Foreign Filing License Granted 01/09/2002

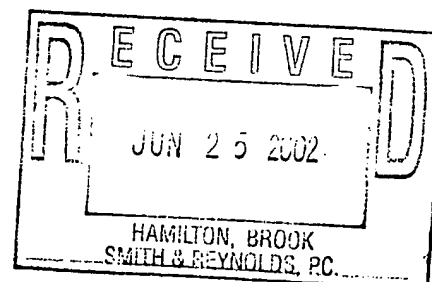
Projected Publication Date: 09/26/2002

Non-Publication Request: No

Early Publication Request: No

**Title**

Music similarity function based on signal analysis



**Preliminary Class**

707

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**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

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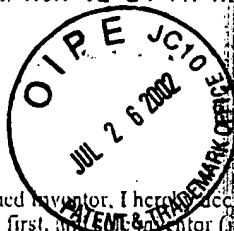
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**NOT GRANTED**

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Attorney Docket No. 0918.2037-001 (P00-3425)

**COPY****DECLARATION****SOLE/JOINT INVENTOR  
ORIGINAL/SUBSTITUTE/CIP**

As a below named inventor, I hereby declare that: my residence, post office address, and citizenship are as stated below next to my name. I believe I am the original, first, and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: "Music Similarity Function Based on Signal Analysis"

as described in the specification [ ☒ ] attached or [ ] of patent Application Serial No. \_\_\_\_\_  
filed \_\_\_\_\_ and amended on \_\_\_\_\_

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above; that I do not know and do not believe the same was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application; that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representative or assigns more than twelve months prior to this application; and that I acknowledge the duty to disclose information of which I am aware which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations § 1.56(a). Such information is material when it is not cumulative to information already of record or being made of record in the application, and

- (1) it establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or  
(2) it refutes, or is inconsistent with, a position the applicant has taken or may take in:
- (i) opposing an argument of unpatentability relied on by the Office, or  
(ii) asserting an argument of patentability.

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I hereby claim foreign priority benefits under Title 35, United States Code § 119 of any foreign application(s) for patent or inventor's certificates listed below and have also identified below any foreign application(s) having a filing date before that of the application(s) on which priority is claimed:

COUNTRY	APPLICATION NUMBER	DATE OF FILING	PRIORITY CLAIMED UNDER 35 U.S.C. 119
			[ ] YES [ ] NO

I hereby claim the benefit under 35 U.S.C. § 119(c) of any United States provisional application(s) listed below.

60/245,417 (Application Number)	November 2, 2000 (Filing Date)
(Application Number)	(Filing Date)

I hereby claim the benefit under Title 35 United States Code § 120 of any United States application(s) listed below and, insofar as any subject matter of any claim of this application is not disclosed in the prior United States Application, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations § 1.56(a) which occurred between the filing date of the prior application and the national PCT international filing date of this application:

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

<b>FULL NAME OF SOLE OR FIRST INVENTOR</b> Beth T. Logan	<b>INVENTOR'S SIGNATURE</b> 	<b>DATE</b> 10/29/01
<b>RESIDENCE</b> 34 Springfield Street, #2, Somerville, MA 02143		<b>CITIZENSHIP</b> Australia
<b>POST OFFICE ADDRESS</b> same as above		
<b>FULL NAME OF SECOND JOINT INVENTOR</b> Ariel Salomon	<b>INVENTOR'S SIGNATURE</b> 	<b>DATE</b> 10/29/01
<b>RESIDENCE</b> 155 Webster Avenue, #3, Cambridge, MA 02141 572 PUTNAM AVE, CAMBRIDGE, MA 02139		<b>CITIZENSHIP</b> U.S.A.
<b>POST OFFICE ADDRESS</b> same as above		